FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

003D.0089.U1(US)

ATTORNEY'S DOCKET NUMBER

| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371   |             |   |   |                                    |  |  |  |  |
|---|-------------|---|---|------------------------------------|--|--|--|--|
| INTE  |             | IONAL APPLICATION NO.<br>CT/JP2004/010201   | INTERNATIONAL FILING DATE<br>16 July 2004       | PRIORITY DATE CLAIMED 17 July 2003 |  |  |  |  |
| TITLE   |             | NVENTION  | 10 July 2004                                    | 17 daily 2005                      |  |  |  |  |
| Connector   |             |   |   |                                    |  |  |  |  |
|   |             |   |   |                                    |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US   |             |   |   |                                    |  |  |  |  |
| Hidel   | hiro S      | HINDO   |   |                                    |  |  |  |  |
|   |             |   |   |                                    |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |             |   |   |                                    |  |  |  |  |
| 1.  | $\boxtimes$ | This is a FIRST submission of ite   | ms concerning a submission under 35 U.S.C.      | 371                                |  |  |  |  |
| 2.  |             | This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. |   |                                    |  |  |  |  |
| 3.  |             | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6),   |   |                                    |  |  |  |  |
| <b>.</b>  |             | (9) and (24) indicated below.   |   |                                    |  |  |  |  |
| 4.  |             | The US has been elected (Article  | 31).  | •                                  |  |  |  |  |
| 5.  | $\boxtimes$ | A copy of the International Applica   | ation as filed (35 U.S.C. 371 (c)(2))           |                                    |  |  |  |  |
|   |             | a. 🛛 is attached hereto (requ   | ired only if not communicated by the Internat   | ional Bureau).                     |  |  |  |  |
|   |             | b.  has been communicated   | d by the International Bureau.                  |                                    |  |  |  |  |
|   |             | c. is not required, as the a  | oplication was filed in the United States Recei | iving Office (RO/US).              |  |  |  |  |
| 6.  | $\boxtimes$ | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  |   |                                    |  |  |  |  |
| •3  |             | a. 🛛 is attached hereto.  |   |                                    |  |  |  |  |
|   |             | b.  has been previously sub   | omitted under 35 U.S.C. 154(d)(4).              |                                    |  |  |  |  |
| 7.  | $\boxtimes$ | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))   |   |                                    |  |  |  |  |
|   |             | a. 🛛 are attached hereto (required only if not communicated by the International Bureau).   |   |                                    |  |  |  |  |
|   |             | b.  have been communicated by the International Bureau.   |   |                                    |  |  |  |  |
|   |             | c. have not been made; ho   | wever, the time limit for making such amendr    | ments has NOT expired.             |  |  |  |  |
|   |             | d. $\square$ have not been made and will not be made.   |   |                                    |  |  |  |  |
| 8.  | $\boxtimes$ | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |   |                                    |  |  |  |  |
| 9.  |             | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).   |   |                                    |  |  |  |  |
| 10.   |             | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).                                   |   |                                    |  |  |  |  |
| 11.   |             | A copy of the International Prelim  | inary Examination Report (PCT/IPEA/409).        |                                    |  |  |  |  |
| 12.   | $\boxtimes$ | A copy of the International Search  | n Report (PCT/ISA/210).                         |                                    |  |  |  |  |
| Ite   | ems 1       | 3 to 23 below concern documen   | t(s) or information included:                   |                                    |  |  |  |  |
| 13.   | $\boxtimes$ | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |   |                                    |  |  |  |  |
| 14.   |             | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.   |   |                                    |  |  |  |  |
| 15.   | $\boxtimes$ | A FIRST preliminary amendment.  |   |                                    |  |  |  |  |
| 16.   |             | A SECOND or SUBSEQUENT preliminary amendment.   |   |                                    |  |  |  |  |
| 17.   |             | A substitute specification.   |   |                                    |  |  |  |  |
| 18.   |             | A power of attorney and/or change of address letter.  |   |                                    |  |  |  |  |
| 19.   |             | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.  |   |                                    |  |  |  |  |
| 20.   |             | A second copy of the published International Application under 35 U.S.C. 154(d)(4).   |   |                                    |  |  |  |  |
| 21.   |             | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).   |   |                                    |  |  |  |  |
| 22.   | $\boxtimes$ | Express Mail Label No. EV   | 791 731 620 US                                  |                                    |  |  |  |  |
|   |             |   | •   |                                    |  |  |  |  |

IAP20 RCCCC PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| U.S. APPLICATIO   | U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.  |              |              |                   |         |     | ATTORNEY'S DOCKET NUMBER |          |  |
|---|---|--------------|--------------|-------------------|---------|-----|--------------------------|----------|--|
| 10/564666   |   |              | PCT/JP20     | PCT/JP2004/010201 |         |     | 003D.0089.U1(US)         |          |  |
| 23. Other iter  | ms or information:  |              |              |                   |         |     |                          |          |  |
| The following   | g fees have been s  | submitted:   | <u> </u>     |                   |         |     | CALCULATIONS             | PTO USE  |  |
|   | The following fees have been submitted:  24. ⊠ Basic national fee   |              |              |                   |         |     | \$ \$300.00              |          |  |
| If the written opin<br>prepared by IPE  |   |              |              |                   |         |     |                          |          |  |
| 26. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority\$100  International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB\$400  All other situations\$500 |   |              |              |                   |         |     | \$ \$400.00              |          |  |
|   | TOTAL OF 24, 25 and 26 = \$ \$900.00  |              |              |                   |         |     |                          |          |  |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole   |   |              |              |                   |         |     |                          |          |  |
| - 100 =   | 0 /50=  |              | 0            |                   | × \$250 | 00  | \$ \$0.00                |          |  |
| Surcharge of \$13   | Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). |              |              |                   |         |     | \$                       |          |  |
| CLAIMS  | NUMBER F  |              | NUMBER EXTRA | JI 10             | RATE    |     |                          |          |  |
| Total claims  | 8   | - 20 =       | 0            | x                 | \$50    | .00 | \$ \$0.00                |          |  |
| Independent clair   | ms 1  | - 3=         | 0            | x                 | \$200   | .00 | \$ \$0.00                |          |  |
| MULTIPLE DEPE   | ENDENT CLAIMS   | (if applicat | ile)         | +                 | \$360   | .00 | \$ \$0.00                |          |  |
| ***************************************   | TOTAL OF ABOVE CALCULATIONS =   |              |              |                   |         |     |                          | <u> </u> |  |
| Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.   |   |              |              |                   |         |     | \$ \$900.00<br>\$ \$0.00 |          |  |
| SUBTOTAL =  |   |              |              |                   |         |     | \$ \$900.00              |          |  |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).   |   |              |              |                   |         |     | \$ \$0.00                |          |  |
| TOTAL NATIONAL FEE =  |   |              |              |                   |         |     | \$ \$900.00              |          |  |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +   |   |              |              |                   |         |     | \$ \$0.00                |          |  |
| TOTAL FEES ENCLOSED =   |   |              |              |                   |         |     | \$ \$900.00              |          |  |
|   |   |              |              |                   |         |     | Amount to be             | \$       |  |
|   |   |              |              |                   |         |     | Amount to be             | •        |  |

10/564666

PTO-1390 (Rev. 07-2005)
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| b.  |  | Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed   | in the amount of \$ to cover the above fees.   |  |  |  |  |  |
| C.  | ×  | The Commissioner is hereby authorized to Deposit Account No. 50-1924  | o charge any additional fees which may be required, or credit any overpayment  A duplicate copy of this sheet is enclosed.   |  |  |  |  |  |
| d.  |  | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |  |  |  |  |  |  |
|     | NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. |   |  |  |  |  |  |  |
| SEI | ND A   | ALL CORRESPONDENCE TO:  | Mark t. Hammy  |  |  |  |  |  |
| Cu  | stom   | ner No. 29683   | SIGNATURE  |  |  |  |  |  |
|     |  | gton & Smith, LLP<br>arch Drive   | Mark F. Harrington   |  |  |  |  |  |
|     |  | arch Drive  | NAME   |  |  |  |  |  |
|     |  | , -   | 31,686   |  |  |  |  |  |
|     |  |   | REGISTRATION NUMBER  |  |  |  |  |  |
|     |  |   | 1-12-06  |  |  |  |  |  |
|     |  |   | DATE   |  |  |  |  |  |
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# Express Mail No. EV 791731 620 US 12 JAN 2006 IN THE U.S. PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Applicant: Shindo U.S. Serial No.:

International Application No.: PCT/JP2004/010201

International Filing Date: 16 July 2004

Title: Connector

Attorney Docket No.: 003D.0089.U1(US)

### Certificate of Mailing

I hereby certify that the following correspondence:

Transmittal Letter to U.S. Designated/Elected Office

**Preliminary Amendment** 

WO 2005/008841 A1 published application and English translation

Information Disclosure Statement with PTO-1449 and references

International Search Report

Check for \$ 900.00

Self addressed stamped post card

Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop PCT.

Date: January 12, 2006

Ann Okrentowich